

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/FI 2005/000168

## A. CLASSIFICATION OF SUBJECT MATTER

IPC7: B03D 1/16

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: B03D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 287251 A2 (DORR-OLIVER INCORPORATED), 19 October 1988 (19.10.1988), column 7, line 15 - line 24; column 7, line 49 - line 54, figures 4-5, abstract	1-4,7,9,13
Y	--	6,8,10-12
X	US 2767964 A (J.T. POTTS), 23 October 1956 (23.10.1956), column 1, line 1 - line 20; column 3, line 3 - line 21, figures 1-4	1-5,7,9,13
Y	--	6,8,10-12

☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent but published on or after the international filing date	"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search

12 July 2005

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15 -07- 2005

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Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 3041050 A (A.A. NELSON ET AL), 26 June 1962 (26.06.1962), column 1, line 1 - line 17; column 2, line 61 - line 69, figures 1-2  --	6,10-12
Y	DATABASE WPI Week 200276 Derwent Publications Ltd., London, GB; Class D15, AN 2002-704859 & RU 2187380 C1 (GLADYSHEV A M et al) 20 August 2002 (2002-08-20) abstract & fig.  --	8
A	DE 1209971 A (WESTFALIA DINNENDAHL GRÖPPEL AKTIENGESELLSCHAFT), 3 February 1966 (03.02.1966), column 1, line 33 - column 2, line 25, fig.  --	6
A	US 4062526 A (CHARLES A. GREEN), 13 December 1977 (13.12.1977), figure 4, detail 45  -- -----	6

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Information on patent family members

28/05/2005

International application No.

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EP	287251	A2	19/10/1988	NONE			
US	2767964	A	23/10/1956	NONE			
US	3041050	A	26/06/1962	GB	902461	A	01/08/1962
DE	1209971	A	03/02/1966	NONE			
US	4062526	A	13/12/1977	NONE			